



Common College Completion Metrics
Data to Inform and Drive Improvements in College Completion

Lincoln University
2013 Metrics Submission

COMMON COLLEGE COMPLETION METRICS

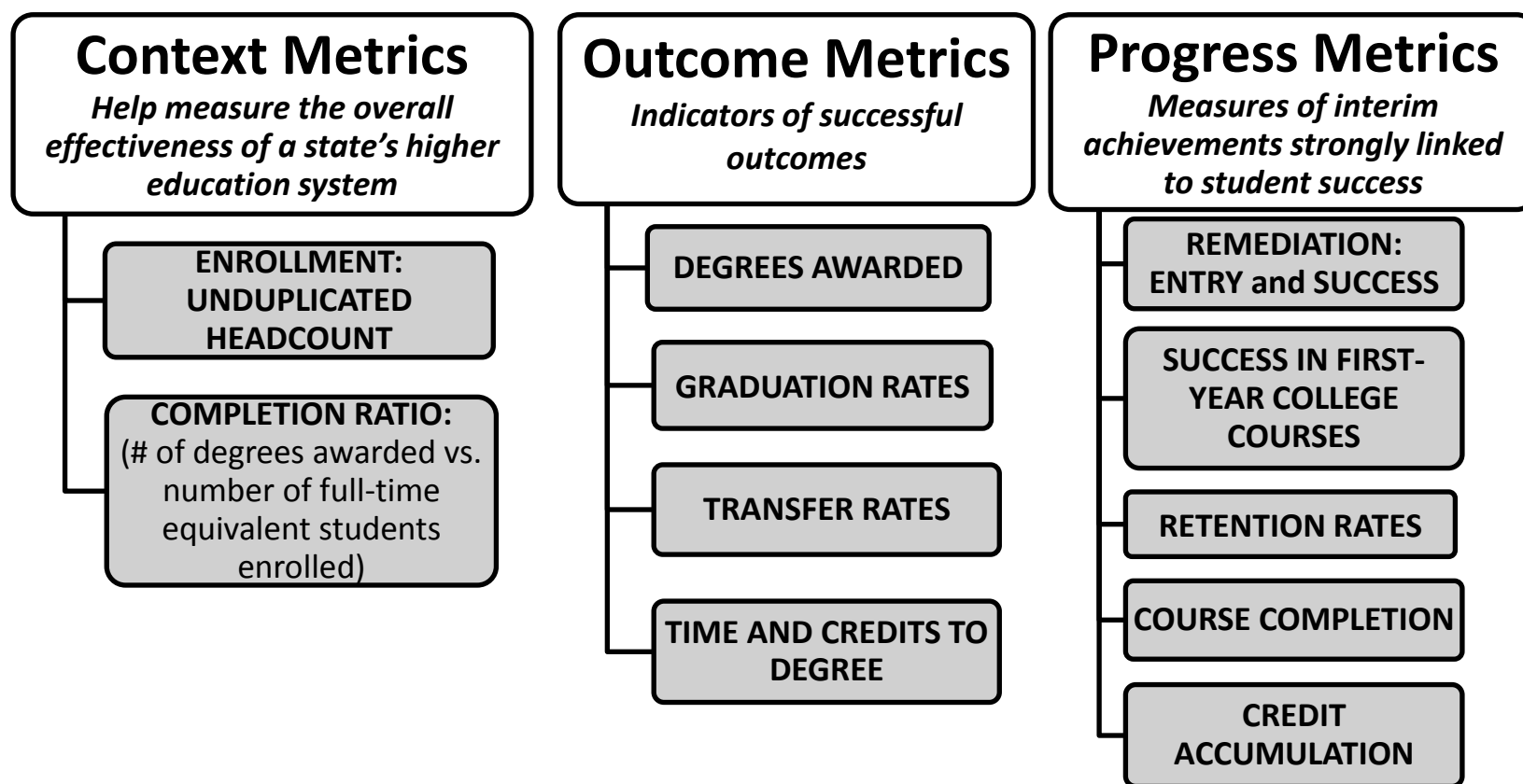
When states join the Complete College America Alliance of States they commit to use consistent data and progression measures to create a culture that values completion, including annual public reporting of benchmark and progress data. The Common College Completion Metrics were developed in 2009-10 by state and national experts in measuring student success, and they were first collected and reported by Alliance states in 2010-11. Identical metrics were adopted by the National Governors Association for the 2010-11 NGA Chair's initiative, Complete to Compete, which recommended that all states collect and report data on these metrics.

Designed to provide a more detailed and nuanced picture of student progression to completion than federal IPEDS data, the metrics are divided into three broad categories: context metrics, outcome metrics, and progress metrics. The picture of student progression to completion is further enhanced by looking at the success of students in a variety of meaningful disaggregation categories, such as older students, transfer students, part-time students, students from traditionally underrepresented groups, and students who begin their college careers in remedial courses.

The common completion metrics data reported in this book were collected and reported by Alliance states in 2012 through a data collection system created by Complete College America and the State Higher Education Executive Officers. The ongoing collection and reporting of the metrics data will allow the Alliance states to measure progress toward their completion goals and provide a valuable resource for measuring progress across the Alliance states.

A GUIDE TO THE METRICS

The Common College Completion Metrics are divided into three categories. Context metrics are collected exclusively at the state level, while outcome and progress metrics are collected at both the state level and the campus level. At the state level, most metrics are broken out by institution type: two-year, four-year “flagship,” and other four-year. Outcome and progress metrics follow cohorts of students who enter college in the fall and are tracked over time.



COMMON COLLEGE COMPLETION METRICS

The Common College Completion Metrics are designed to provide a clear picture of the progress and outcomes of all undergraduate students, not just the first-time, full-time students measured by the federal graduation rate survey. The disaggregation categories also allow states and campuses to look closely at the progress and success of students who typically have not fared as well as “traditional” 18-year old students attending full-time at residential campuses. As such, the disaggregation categories provide a much more complete picture of the success of today’s students than is possible using federally collected data.

Gender

Race/Ethnicity

Income (Pell Grant Recipient Status)

Age at Entry (17-19, 20-24, 25 and older)

Entry Status (Full-Time, Part-Time, Transfer)

Remedial Course Enrollment Status

Degree/Certificate Goal

ENROLLMENT & COMPLETION

Context Metrics

Enrollment (Unduplicated Headcount- Four-Year)

	Full-Time First-Time and Continuing			Part-Time First-Time and Continuing			Full-Time Transfer			Part-Time Transfer		
	2005-06	2010-11	% Change	2005-06	2010-11	% Change	2005-06	2010-11	% Change	2005-06	2010-11	% Change
All Students	1,882	2,028	7.76%	518	546	5.41%	123	119	-3.25%	47	50	6.38%
White Students	704	885	25.71%	378	358	-5.29%	45	62	37.78%	30	30	0.00%
Hispanic Students	22	25	13.64%	14	15	7.14%	DS			DS	DS	
African American Students	1,013	1,015	0.20%	96	123	28.13%	63	44	-30.16%	11	12	9.09%
Other Races*	127	86	-32.28%	11	47	327.27%	12					

Completion Ratio: The ratio of degrees awarded to full-time equivalent enrollment

How to read completion ratios:
You'd expect approx. ½ (50%) of all FTE students in community colleges and ¼ (25%) in four-year colleges to earn a degree each year.

Four-Year Other		
FTE	Degrees Awarded	Ratio
2,459	402	16.35

* "Other Races" may be underestimated due to supressed data in one or more race categories.

DEGREES AWARDED

Outcome Metrics

Degrees Awarded

	Associate's Degrees			Bachelor's Degrees		
	2005-06	2010-11	% Change	2005-06	2010-11	% Change
All Students	88	82	-6.82%	260	310	19.23%
White Students	78	68	-12.82%	128	151	17.97%
Hispanic Students		DS		DS	DS	DS
African American Students	DS	DS	DS	100	123	23.00%
Other Races*	DS	DS	DS	22	DS	DS
Age 17-19 (directly from HS)	19	26	36.84%	93	156	67.74%
Age 20-24	13	16	23.08%	75	76	1.33%
Age 25 and Over	32	24	-25.00%	25	35	40.00%
Pell Grant Recipients (any time)	46	47	2.17%	133	152	14.29%
Remedial Students (at entry)	14	12	-14.29%	57	87	52.63%
STEM Disciplines	DS	DS	DS	47	47	0.00%

* "Other Races" may be underestimated due to supressed data in one or more race categories.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Associate's Degree-Seeking Students

	2007 Full-Time Cohort				2007 Part-Time Cohort		
	Cohort	ON-TIME w/in 2 years	150% time w/in 3 years	200% time w/in 4 years	Cohort	150% time w/in 3 years	200% time w/in 4 years
All Students	117		DS	14.53%	13	DS	DS
White Students	71		DS	22.54%	DS	DS	DS
Hispanic Students	DS	DS	DS	DS			
African American Students	42				DS	DS	DS
Other Races*	DS	DS	DS	DS	DS	DS	DS
Age 17-19 (directly from HS)	103		DS	14.56%	DS	DS	DS
Age 20-24	DS	DS	DS	DS	DS	DS	DS
Age 25 and Over	DS	DS	DS	DS	DS	DS	DS
Pell Grant Recipients (at entry)	DS	DS	DS	DS	DS	DS	DS
Remedial Students (at entry)	62			DS	DS	DS	DS

Bachelor's Degree-Seeking Students at All Other 4-Year Institutions

	2005 Full-Time Cohort				2005 Part-Time Cohort		
	Cohort	ON-TIME w/in 4 years	150% time w/in 6 years	200% time w/in 8 years	Cohort	150% time w/in 6 years	200% time w/in 8 years
All Students	512	6.25%	21.09%		19	DS	
White Students	121	15.70%	35.54%		13		
Hispanic Students	DS	DS	DS				
African American Students	381	3.15%	15.75%		DS	DS	
Other Races*	DS	DS	DS		DS	DS	
Age 17-19 (directly from HS)	465	6.88%	22.15%		14		
Age 20-24	32		DS		DS	DS	
Age 25 and Over	15		DS		DS	DS	
Pell Grant Recipients (at entry)	24	DS	DS				
Remedial Students (at entry)	321	DS	16.82%		DS	DS	

* "Other Races" may be underestimated due to suppressed data in one or more race categories.

TRANSFER STUDENT GRADUATION RATES (Percent Graduated)

Associate's Degree-Seeking Transfer Student Graduation Rate

	2007 Transfer Cohort			
	Cohort	w/in 2 years	w/in 3 years	w/in 4 years
All Students	58	DS	22.41%	37.93%
White Students	41	DS	31.71%	46.34%
Hispanic Students	DS	DS	DS	DS
African American Students	14			DS
Other Races*	DS	DS	DS	DS
Age 17-19 (directly from HS)	DS	DS	DS	DS
Age 20-24	17	DS	DS	DS
Age 25 and Over	33	DS	DS	36.36%
Pell Grant Recipients (at entry)	14		DS	DS
Remedial Students (at entry)	DS	DS	DS	DS

Bachelor's Degree-Seeking Transfer Student Graduation Rate

	At All Other Four-Year Institutions			
	2005 Transfer Cohort			
	Cohort	w/in 4 years	w/in 6 years	w/in 8 years
All Students	121	31.40%	37.19%	
White Students	47	36.17%	42.55%	
Hispanic Students	DS	DS	DS	
African American Students	63	30.16%	36.51%	
Other Races*	DS	DS	DS	
Age 17-19 (directly from HS)	26	DS	DS	
Age 20-24	69	30.43%	36.23%	
Age 25 and Over	24	DS	DS	
Pell Grant Recipients (at entry)	26	DS	42.31%	
Remedial Students (at entry)	11		DS	

* "Other Races" may be underestimated due to suppressed data in one or more race categories.

TIME & CREDITS TO DEGREE

Time To Degree (Years)

	Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer
All Students	3.82	3.69	3.70
White Students	3.58	3.75	3.82
Hispanic Students	3.72		2.89
African American Students	6.22	3.30	3.22
Other Races*	4.89		
Age 17-19 (directly from HS)	3.78		6.22
Age 20-24	5.52	4.26	3.26
Age 25 and Over	3.16	2.92	3.49
Pell Grant Recipients (at any time)	4.09	3.85	3.96
Remedial Students (at any time)	4.56	4.64	3.71

	Bachelor's Seeking-Four Year All Other Institutions (Four-Year Degrees)				
	Full-Time	Part-Time	Transfer In 30 or Fewer Credits	Transfer In 31 to 59 Credits	Transfer In 60 or More Credits
All Students	4.99	6.55	4.27	3.90	4.76
White Students	4.76	6.26	4.16	4.09	4.52
Hispanic Students	3.72				
African American Students	5.24	7.73	4.53	3.60	2.30
Other Races*	4.75	5.51	3.90	3.72	6.23
Age 17-19 (directly from HS)	4.87	7.03	4.70		
Age 20-24	6.97	4.60	3.65	3.90	4.92
Age 25 and Over	3.91	7.06	5.09		4.52
Pell Grant Recipients (at any time)	5.43	6.31	5.08	4.15	4.52
Remedial Students (at any time)	5.43	6.92	5.33	3.30	2.72

* "Other Races" is an average of all other race categories, since CCA does not collect data on the number of students in each category used in the average, these categories are all equally weighted.

TIME & CREDITS TO DEGREE

Credits To Degree (Semester Credits)

	Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer
All Students	94.76	70.00	44.21
White Students	90.20	68.17	42.91
Hispanic Students	132.00		58.00
African American Students	121.00	81.00	47.00
Other Races*	119.00		
Age 17-19 (directly from HS)	94.26		61.00
Age 20-24	126.00	71.00	40.14
Age 25 and Over	82.00	68.67	43.63
Pell Grant Recipients (at any time)	101.83	71.17	48.92
Remedial Students (at any time)	94.40	79.00	54.38

	Bachelor's Seeking-Four Year All Other Institutions (Four-Year Degrees)				
	Full-Time	Part-Time	Transfer In 30 or Fewer Credits	Transfer In 31 to 59 Credits	Transfer In 60 or More Credits
All Students	126.76	107.65	65.21	53.21	32.70
White Students	126.45	103.80	68.00	49.86	60.50
Hispanic Students	126.00				
African American Students	127.94	127.67	59.43	56.38	11.00
Other Races*	124.34	87.25	64.14	64.00	15.75
Age 17-19 (directly from HS)	127.45	105.40	86.69		
Age 20-24	127.10	120.50	54.40	53.21	14.17
Age 25 and Over	103.00	102.83	58.93		60.50
Pell Grant Recipients (at any time)	127.00	133.25	64.52	54.00	60.50
Remedial Students (at any time)	126.70	126.67	84.40	80.50	11.50

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REMEDIAL EDUCATION & GATEKEEPER COURSES

Progress Metrics

Students Enrolling in Remedial Education (of all entering students)

	Four-Year Others			
	Math Only	English Only	Math & English	Any** Remedial
All Students	20.94%	10.34%	32.08%	63.36%
White Students	18.45%	6.87%	14.59%	39.91%
Hispanic Students	DS	DS	0.00%	0.00%
African American Students	21.26%	11.79%	42.32%	75.37%
Other Races*				
Age 17-19 (directly from HS)	19.62%	11.23%	31.65%	62.50%
Age 20-24	23.19%	DS	33.33%	56.52%
Age 25 and Over	36.36%	DS	36.36%	72.73%
Pell Grant Recipients (at entry)	22.31%	9.94%	40.97%	73.23%

Students Completing All Required Remedial Courses

	Four-Year Others			
	Math Only	English Only	Math & English	All** Remedial
All Students	75.64%	54.55%	71.13%	69.92%
White Students	88.37%	93.75%	82.35%	87.10%
Hispanic Students	DS	DS	-	-
African American Students	72.28%	41.07%	69.65%	65.92%
Other Races*	DS	DS	DS	DS
Age 17-19 (directly from HS)	75.81%	50.70%	70.50%	68.61%
Age 20-24	81.25%	DS	65.22%	71.79%
Age 25 and Over	68.75%	DS	87.50%	78.13%
Pell Grant Recipients (at entry)	71.82%	55.10%	69.80%	68.42%

* "Other Races" may be underestimated due to suppressed data in one or more race categories.

**Field is aggregated and may be underestimated due to suppressed data in one or more fields.

REMEDIAL EDUCATION & GATEKEEPER COURSES

Progress Metrics

Remedial Students Completing a Corresponding College-level Gatekeeper Courses Within the First Two Academic Years

	Four-Year Others			
	Math Only	English Only	Math & English	All** Remedial
All Students	38.46%	29.87%	17.15%	26.27%
White Students	46.51%	DS	DS	21.51%
Hispanic Students	DS	DS	-	
African American Students	38.61%	21.43%	15.42%	22.91%
Other Races*	DS	-	-	
Age 17-19 (directly from HS)	41.94%	29.58%	18.50%	27.85%
Age 25 and Over	DS	DS	DS	DS
Age 20-24	DS	DS	DS	DS
Pell Grant Recipients (at entry)	34.55%	30.61%	14.85%	22.99%

First-Time Entry Completing College-level Gatekeeper Coursea Within First Two Academic Years

	Four-Year Others			
	Math Only	English Only	Math & English	Any** Gateway
All Students	5.91%	17.58%	38.93%	62.42%
White Students	DS	17.60%	57.51%	75.11%
Hispanic Students	0.00%	DS	DS	0.00%
African American Students	7.16%	16.42%	29.89%	53.47%
Other Races*	DS	DS	DS	0.00%
Age 17-19 (directly from HS)	6.17%	15.98%	41.14%	63.29%
Age 25 and Over	DS	18.84%	28.99%	47.83%
Age 20-24	DS	38.64%	DS	38.64%
Pell Grant Recipients (at entry)	6.29%	18.46%	31.85%	56.59%

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CREDIT ACCUMULATION & COURSE COMPLETION

Progress Metrics

Credit Accumulation

First-Time Entry Students Completing Expected		
	Four-Year Other	
	Full-Time Completing 24 Credits	Part-Time Completing 12 Credits
All Students	32.52%	34.21%
White Students	54.81%	DS
Hispanic Students	DS	DS
African American Students	22.05%	DS
Other Races*	DS	DS
Age 17-19 (directly from HS)	32.79%	DS
Age 20-24	22.81%	DS
Age 25 and Over	45.16%	DS
Pell Grant Recipients (at entry)	-	-

Course Completion

	Full-Time Cohort			Part-Time Cohort			Transfer Cohort		
	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed
Four-Year Other	7,647	5,344	69.88%	283	196	69.26%	1,954	1,577	80.71%

* "Other Races" is an average of all other race categories, since CCA does not collect data on the number of students in each category that was used in the average these categories are all equally weighted.